

Decontamination Plan, V-Tanks, Waste Area Group 1, Operable Unit 1-10 Remedial Action

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*Idaho National Engineering and Environmental Laboratory
Bechtel BWXT Idaho, LLC*

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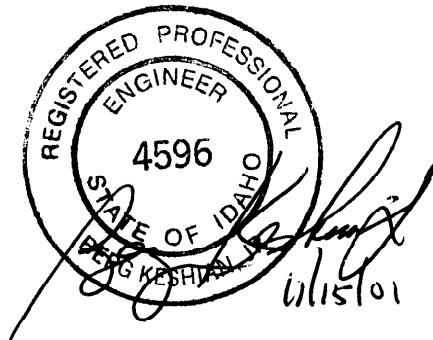
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Approved by


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ABSTRACT

This decontamination plan describes the project approach to decontaminating equipment that becomes contaminated in the course of the remediation activities to be performed at the Idaho National Engineering and Environmental Laboratory for the Technical Support Facility (TSF) V-Tanks, Sites TSF-09 and TSF-18. The work activities described in this plan supplement the *Comprehensive Remedial Design/Remedial Action Work Plan for the Test Area North, Waste Area Group 1, Operable Unit 1-10, Group 2 Sites*.

This plan provides a general description of the overall decontamination process and detailed requirements and methods for removal of radiological, hazardous, and polychlorinated biphenyl contamination from equipment surfaces. It further describes the decontamination of the external surfaces of the V-Tanks and some of the sampling, waste handling, and general controls that apply to the decontamination process. Finally, it references the program requirements and documentation for the Idaho National Engineering and Environmental Laboratory project site.

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ACRONYMS

ALARA	as low as reasonably achievable
CA	contaminated area
CFR	Code of Federal Regulations
DOE-ID	Department of Energy Idaho Operations Office
HASP	Health and Safety Plan
IDAPA	Idaho Administrative Procedures Act
INEEL	Idaho National Engineering and Environmental Laboratory
MCL	maximum contaminant level
MCP	management control procedure
PCB	polychlorinated biphenyl
PPE	personal protective equipment
RBA	Radiological Buffer Area
RD/RA WP	Remedial Design/Remedial Action Work Plan
RCRA	Resource Conservation and Recovery Act
RCM	Radiological Control Manual
RRWAC	reusable property, recyclable materials, and waste acceptance criteria
RWP	radiological work permit
TCLP	toxicity characteristic leaching procedure
TSDF	Treatment, Storage, and Disposal Facility
VCO	Voluntary Consent Order
WAC	Waste Acceptance Criteria
WMP	Waste Management Plan

